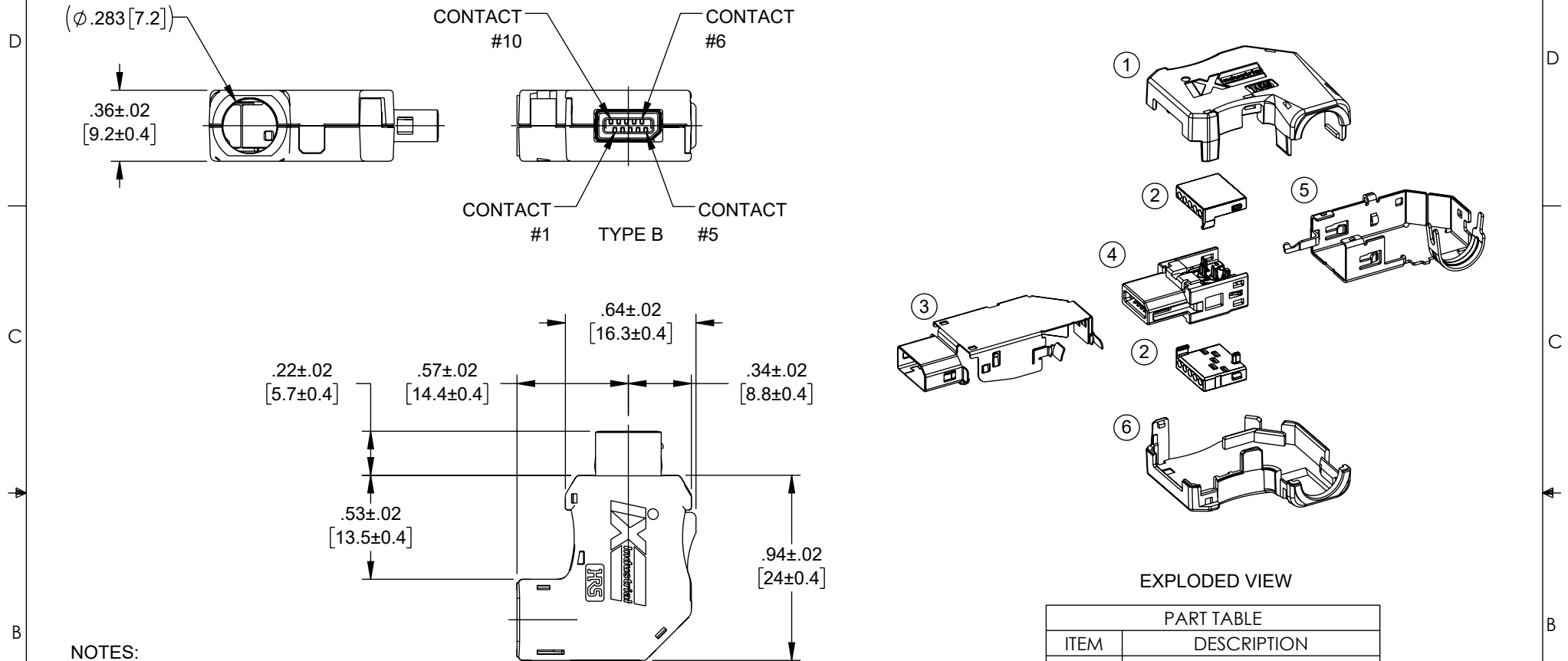


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REVISION				
ZONE	REV	DESCRIPTION	DATE	CHANGED BY
	A	INITIAL RELEASE	04/28/2023	KGLEBOVA
				GUTTADAURO



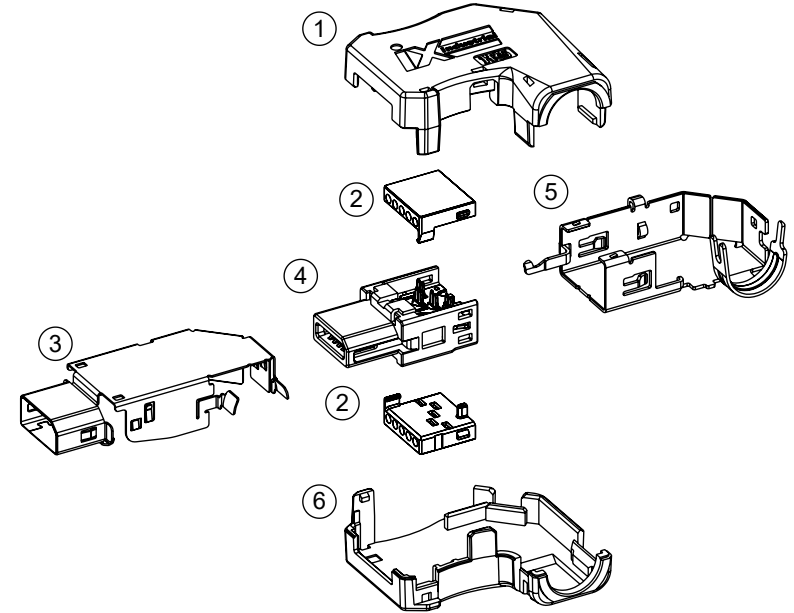
NOTES:

MECHANICAL DATA:

1. CONDUCTOR SIZE: 24AWG - 26AWG.
7 STRANDED, ANNEALED COPPER WIRE.
2. INSULATION O.D.: 1.1mm TO 1.25mm.
3. BRAID SHIELD: TIN PLATING.
4. CABLE O.D.: $\phi 6.3\text{mm}$ TO $\phi 7.2\text{mm}$.

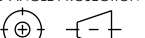
MISCELLANEOUS:

5. THIS DRAWING SHOWS IX31G-B-10S-CVL1(7.0).
6. THIS PRODUCT (TYPE B) IS USED FOR NON ETHERNET APPLICATIONS LIKE SIGNALING, SERIAL OR OTHER INDUSTRIAL BUS COMMUNICATION SYSTEMS. PLEASE USE TYPE A FOR 10/100 MBIT/S AND 1/10 GBIT/S ETHERNET COMMUNICATION.
7. PRODUCT SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM SPECIFICATION PS-0031.
8. SHIPS UNASSEMBLED AND SHIELD SHELL IS PRE-BENT.



EXPLODED VIEW

PART TABLE	
ITEM	DESCRIPTION
1	COVER CASE
2	GUIDE
3	SHIELD SHELL
4	PLUG UNIT
5	SHIELD CASE
6	COVER CASE

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES [mm] OVERALL CABLE LENGTH TOLERANCE: ≤12 [305] = +1 [25] / -0 >12 [305] ≤60 [1524] = +2 [51] / -0 >60 [1524] ≤120 [3048] = +4 [102] / -0 >120 [3048] ≤300 [7620] = +6 [152] / -0 >300 [7620] = +5% / -0 ALL OTHER DIMENSIONAL TOLERANCES: .X = ± .2 [5] FRACTIONS ± 1/32 .XX = ± .02 [5] ANGLES ± 1° .XXX = ± .005 [13] THIRD-ANGLE PROJECTION 	APPROVALS	DATE	 an INFINIT [®] brand		50 High Street, West Mill, North Andover, MA 01845 USA. Phone: 1.800.341.5266 1.978.682.6936	
	DRAWN BY KGLEBOVA	04/12/2023				
	CHECKED BY BPUCHASKI	04/17/2023				
	APPROVED BY GUTTADAURO	04/20/2023				
CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY			CATEGORY		TELECOM / MODULAR	
PRODUCT DESCRIPTION IX INDUSTRIAL RIGHT ANGLE PLUG, 10gig, B KEY, 90° DOWN DESIGN, IDC CRIMP TYPE, 24-26AWG RANGE						
COLOR VARIATIONS MAY OCCUR			SIZE A	CAGE CODE 43321	ITEM NO. IXP-C2426RAD-B	REV. A
			SCALE: NONE		CAD FILE: ixp-c2426rad-b.SLDDRW	
					SHEET 1 OF 1	